

**RE: Excel spread sheet for preferred model?**

**Brattin, Bill** to: White.Paul, Kopylev.Leonid

01/20/2011 07:25 AM

From: "Brattin, Bill" <brattin@srcinc.com>

To:

Cc: benson.bob@epa.gov

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Paul and Leonid

In the e-mail I sent last night, I did not write out the full equation for the plateau term.

Here is the full equation:

Plateau = MIN[1, bkg + (1-bkg)\*(L/k1)^3]

This function is important because the plateau must be equal to or greater than bkg, and less than or equal to 1. Otherwise, the resulting probability may be less than zero or greater than 1. Remember, we have been treating the bkg term as a fixed constant (0.01), not a fitting parameter.

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From: White.Paul@epamail.epa.gov [White.Paul@epamail.epa.gov]

Sent: Wednesday, January 19, 2011 4:10 PM

To: Brattin, Bill; Benson.Bob@epamail.epa.gov

Cc: Dawson.Helen@epamail.epa.gov

Subject: Excel spread sheet for preferred model?

Hi Bob,

We appreciated getting the new R8 modeling results through Helen. One

thing my staff wanted to do was implement your preferred model in SAS

for confirmation purposes. Krista Christensen has started to do that,

but has needed some further information.

Would it be possible to get an excel spread sheet for the current preferred model (showing parameter estimates, ect) such as we had for

your earlier modeling.

Thanks,

Paul